

In the Abstract:

Please amend the abstract as follows:

~~Method of joining a~~ A rod-shaped heating element with a tubular carrier element ~~involving attaching~~ attached to a cylindrical carrier ring and to the rod-shaped heating element using a magnetic forming process, ~~and inserting~~ the carrier ring and the rod-shaped heating element being within ~~into~~ the tubular carrier element ~~such that~~ with the outer circumferential surface of the carrier ring ~~contacts~~ contacting the inner circumferential surface of the tubular carrier element. As a result of the parts having been joined by magnetic forming, they are in a plastically deformed state which is free of thermal treatment effects and scuffing.